



## SUBSTITUTE ABSTRACT

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An ethylene-based copolymer is useful as a modifier for resins, e.g., polypropylene, and can be used in an ethylene/ $\alpha$ -olefin copolymer composition containing the same ethylene-based copolymer. The inventive copolymer is characterized by: (a-1) having temperature ( $T_m$ ) at the maximum peak in the endothermic curve, measured by a differential scanning calorimeter (DSC), of 40 to 90 °C, (a-2) containing the component soluble in decane at normal temperature at 1 to 70% by weight, and (a-3) containing the component soluble in decane at normal temperature which comprises (i) a recurring unit derived from ethylene and (ii) a recurring unit derived from an  $\alpha$ -olefin of 4 or more carbon atoms, and in which a content of (i) the recurring unit derived from ethylene is 50 to 75% by mole.